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- (71) Applicant (for all designated States except US): **HAKIA, INC.** [US/US]; 11-13 Hubert Street, Floor 3, New York, NY 10013 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **BERKAN, Riza, C.** [US/US]; Hakia, Inc., 11-13 Hubert Street, Floor 3, New York, NY 10013 (US). **RASKIN, Victor** [US/US]; Hakia, Inc., 11-13 Hubert Street, Floor 3, New York, NY 10013 (US).
- (74) Agent: **SOFFEN, Stephen, A.**; **DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP**, 2101 L Street NW, Washington, DC 20037-1526 (US).

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(54) Title: SYSTEM AND METHOD FOR NATURAL LANGUAGE PROCESSING AND USING ONTOLOGICAL SEARCHES

(57) Abstract: A search engine is disclosed that utilizes natural language processing (NLP) techniques. The search engine utilizes meaning-based natural language processing using ontological semantics in analyzing the meaning of queries and the searched text. This system analyzes Web pages and queries. The NLP method produces equivalent meanings to a sequence of user initiated words, wherein relevance parsing of the original query produces a display of queries/questions as hot links to the next round of searching without additional typing by the user.

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: **G06F 17/27(2006.01)**

USPC: 704/9,7

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 704/9,7

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Please See Continuation Sheet

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,510,406 B1 (MARCHISIO) 23 March 1999 (23.03.1999), column 6, line 35 to col. 10, line 30	1-23

Further documents are listed in the continuation of Box C.

See patent family annex.

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document member of the same patent family

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Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
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Facsimile No. (571) 273-3201

Authorized officer

Huyen X. Vo

Telephone No. 571-272-7631